

Converting Colors

Android(4294111161)

Have a look what the booklet for
Android(4294111161) contains.

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Color

Android(429411161)

Conversions

Conversions Part 1

Format	Color
Hex	F2EFB9
RGB	242, 239, 185
RGB Percent	95%, 94%, 73%
CMY	0.0510, 0.0627, 0.2745
CMYK	0.00, 0.01, 0.24, 0.05
HSL	57°, 69%, 84%
HSV	57°, 24%, 95%
XYZ	76.2414, 84.1130, 58.1160
YIQ	233.7410, 19.1220, -16.1580

Conversions

Conversions Part 2

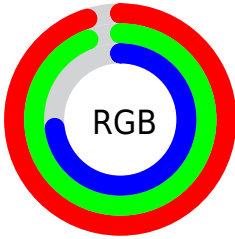
Format	Color
RYB	188, 242, 185
Decimal	15921081
CIELab	93.50, -7.41, 26.56
CIELCh	93, 27.572, 105.585
Yxy	84.1130, 0.3490, 0.3850
Android (android.graphics.Color)	4294111161 (0xFFFF2EFB9)
YUV	233.7410, -24.0293, 7.2431
Hunter-Lab	91.7132, -12.1105, 26.6288

Details

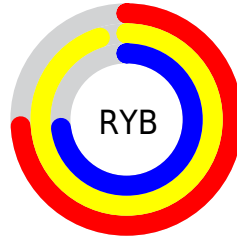
The Android color `4294111161` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290362610`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967281`, and `4290361220` is the 20% darker color. If you saturate the color by 10%, you get `4294110881`, and if you desaturate by 10%, it is `4294111441`.

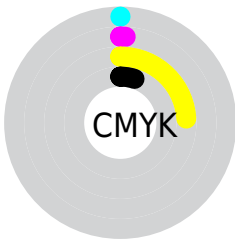
Distribution



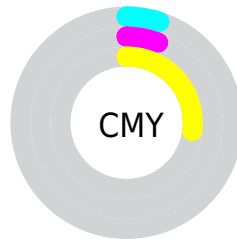
- Red (95%)
- Green (94%)
- Blue (73%)



- Red (74%)
- Yellow (95%)
- Blue (73%)



- Cyan (0%)
- Magenta (1%)
- Yellow (24%)
- Black (5%)



- Cyan (5%)
- Magenta (6%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294111161 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294111161 by changing the saturation by 10% instead.

 4294111161

 4294111161

4294967295

 4292203422

 4294967281

 4290361220

 4288584810

 4286808658

 4285163834

 4283519267

 4281940493

 4280493312

 4278194432

4294111161

4294111161

4294110881

4294111441

4294110345

4294111977

4294110064

4294112255

4294109784

4294112511

4294109504

4294112767

4294108968

4294113279

4294108688

4294113535

4294108416

4294113791

4294114047

Harmonies

Analogous

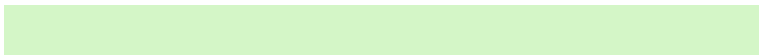
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960825



4294111161



4292146887

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294111161



4289067519



4294958074

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294111161



4290362610

Split Complementary

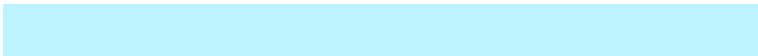
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294959615



4294111161



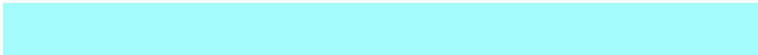
4290638847

Square

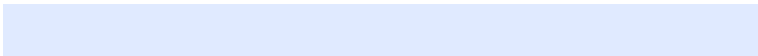
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294111161



4289002746



4292930303



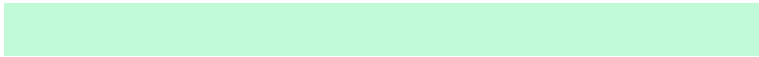
4294957791

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294111161



4290837206



4292930303



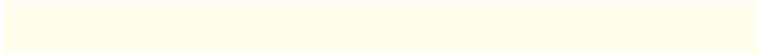
4294958335

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294111161



4294967021



4294097341



4286611317



4278190080



4286611584

Same Dimension

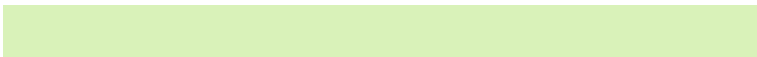
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294111161



4294966200



4292473529



4286084972



4290293248



4281873664

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4290362610



4290296831



4292000242



4285295736



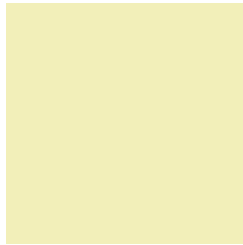
4278192824



4278190904

Previews

White Background



This preview shows how the Android color 4294111161 looks on a white background.

Color Contrast Check

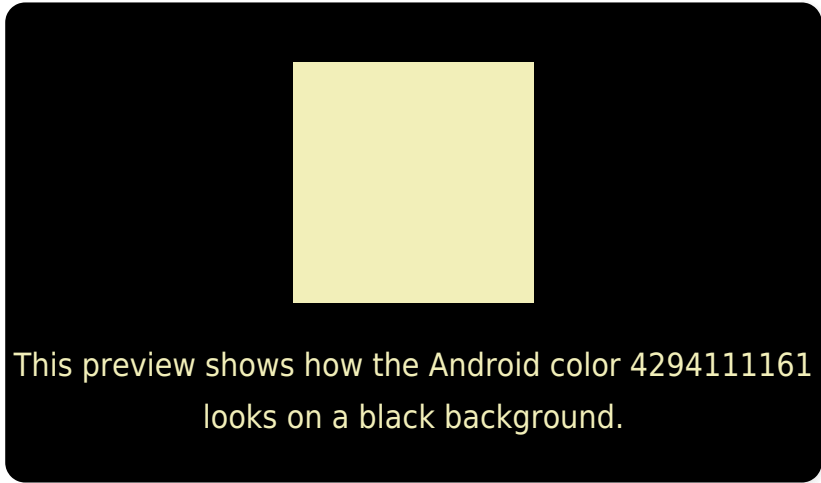
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

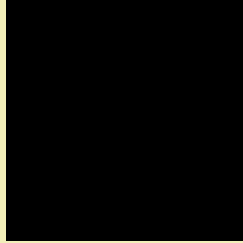
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

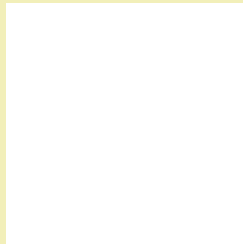
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294111161 Background



This preview shows how black text looks on a background with the Android color 4294111161.

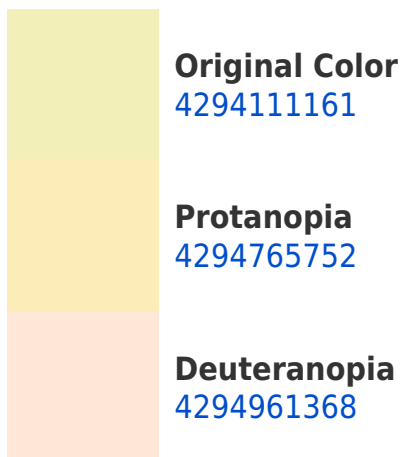



This preview shows how white text looks on a background with the Android color 4294111161.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

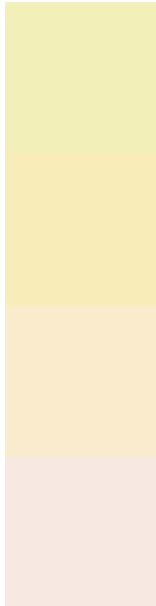
Dichromacy





Tritanopia
4294633209

Trichromacy



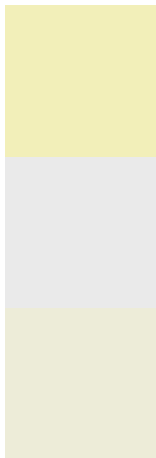
Original Color
4294111161

Protanomaly
4294503864

Deuteranomaly
4294634445

Tritanomaly
4294437346

Monochromacy



Original Color
4294111161

Achromatopsia
4293585642

Achromatomaly
4293782744

CSS Examples

Text

The CSS property to change the color of the text to Android 4294111161 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(242, 239, 185)` looks like.

```
.text, #text, p{  
    color:rgb(242, 239, 185)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(242, 239, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 239, 185) }
```

Border

The CSS property to change the border of an element to Android 4294111161 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(242, 239, 185) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(242, 239, 185) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(242, 239, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 239, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 239, 185);  
box-shadow:4px 4px 4px 4px rgb(242, 239,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4294111161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 239, 185) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(242,  
239, 185) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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